Source	$ \begin{vmatrix} \mathcal{R}(B_s^0 \to \\ \text{Run 1} \end{vmatrix} $	$D_{s1}(2536)^{\mp}K^{\pm})$ Run 2	$\begin{array}{ c c } R(B^0 \to 1) \\ Run & 1 \end{array}$	$D_{s1}(2536)^{\mp}K^{\pm}$ Run 2	k	$ \phi $
Signal channel fit	3.9%	2.9%	15.7%	4.2%	3.0%	4.9%
Normalisation channel fit	1.7%	1.7%	1.7%	1.7%	-	-
Simulated sample sizes	2.1%	1.0%	0.5%	0.3%	0.5%	3.6%
Efficiency correction	1.2%	2.2%	2.8%	1.8%	0.7%	0.2%
Branching fraction ratio	2.9%	2.7%	2.9%	3.1%	0.1%	0.3%
Total	5.7%	5.0%	16.3%	5.8%	3.1%	6.1%
External input						
$f_s/f_d$	3.1%	3.1%	-	-	-	-